

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re. Appln. of: SHINOHARA et al.

Filed: October 21, 2003

For: SEMICONDUCTOR MEMORY AND PROCESS FOR  
FABRICATING THE SAME

DOCKET: NEC 19851 DIV

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In connection with the above-entitled matter, Applicants hereby attach U.S. Patent Office Form PTO-1449 and Form PTO-892. The present application is a divisional of U.S. Application Serial No. 10/100,336, filed March 18, 2002, wherein the references referred to in the enclosed U.S. Patent Office Form PTO-1449 and PTO-Forms 892 have been previously submitted or cited. Accordingly, it is respectfully submitted that no copies of these references are believed necessary. The claims in the present application are believed to be patentably distinguished over these references.

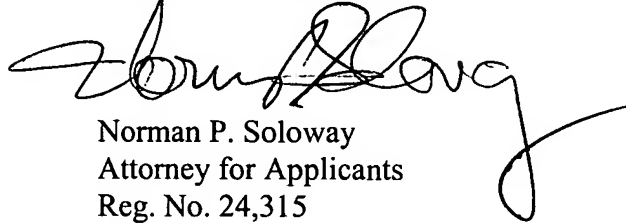
This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

HAYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.


Respectfully submitted,

  
Norman P. Soloway  
Attorney for Applicants  
Reg. No. 24,315

**CERTIFICATE OF EXPRESS MAILING**

"Express Mail" Mailing Label No: EU984261775US  
Date of Deposit October 21, 2003

I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing   
Name of person mailing Sharon McKniff

HAYES SOLOWAY P.C.  
130 W. CUSHING ST.  
TUCSON, AZ 85701  
TEL. 520.882.7623  
FAX. 520.882.7643

175 CANAL STREET  
MANCHESTER, NH 03101  
TEL. 603.668.1400  
FAX. 603.668.8567

<b>Notice of References Cited</b>	Application/Control No. 10/100,336	Applicant(s)/Patent Under Reexamination SHINOHARA ET AL.	
	Examiner Quoc D Hoang	Art Unit 2818	Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
✓	A	US-5519237	05-1996	Itoh et al	257/306
✓	B	US-6492222	12-2002	Xing	438/240
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)  
**NEC 19851**

Application Number  
**10/100,336**

Applicant(s)  
**SHENOHAHA et al.**

Filing Date  
**March 18, 2002**

Group Art Unit  
**2818**

\*EXAMINER  
INITIAL

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

"Metallization" McGraw-Hill, *ULSI Technology, Internatinal Editions*, Chapter 8, 1996, coverpage and page 451

**EXAMINER**

**DATE CONSIDERED**

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

